



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Monday, October 30, 2006

Major Developments

Weekend Storms Leave Hundreds of Thousands Without Power from the U.S. Middle Atlantic into Canada

Over the weekend, a series of fierce windstorms swept through a wide swath of the U.S. leaving power outages from Maryland to Maine and reaching on into Canada. Reports of outages included more than 250,000 customers in the New York City metropolitan area on Saturday October 28. Utilities in Maine reported over 44,000 customers still without power by midday on Sunday. Utilities in Massachusetts reported 9,500 customers without power into Sunday, as well as 1,500 in Rhode Island, 6,400 in Connecticut, 2,900 in Maryland, and 5,000 in New Jersey, along with multiple communities in Massachusetts and upstate New York. On October 29, news agencies also reported approximately 80,000 customers still without power in Canada (about 50,000 Hydro Quebec customers and about 30,000 Hydro One customers). As of Monday afternoon, October 30, tens of thousands of customers are reported to still be without electricity in central Ontario as a result of the wind and snow received over the weekend.

<http://apnews.myway.com/article/20061029/D8L2HP500.html>

<http://www.canada.com/topics/news/national/story.html?id=fbcc91d0-f684-43cd-aab9-765ab5d811ae&k=8674>

<http://cnews.canoe.ca/CNEWS/Canada/2006/10/29/2174625-cp.html>

<http://cnews.canoe.ca/CNEWS/Canada/2006/10/29/2174625-cp.html>

<http://www.newsday.com/news/local/wire/newyork/ny-bc-ny--stormoutages1028oct28.0.2049182.story?coll=ny-region-apnewyork>

<http://apnews.myway.com/article/20061029/D8L2HP500.html>

<http://www.northjersey.com/page.php?qstr=eXJpcnk3ZjczN2Y3dnFIZUVFeXk2MDgmZmdiZWw3Zjd2cWVIRUV5eTcwMTIxNjImeXJpcnk3ZjczN2Y3dnFIZUVFeXky>

<http://www.newsday.com/news/nationworld/wire/sns-ap-wind-storm.0.1638877.story?coll=sns-ap-nationworld-headlines>

http://680news.com/news/local/article.jsp?content=20061030_143715_4476

Electricity

New England Faces Blackouts Without Power Upgrade Says ISO

ISO New England says the region will need to add power plants equivalent to 4,300 megawatts and \$3.4 billion of additional transmission investment by 2015 to avoid blackouts. "Without the timely addition of new resources, the region will fail to meet established reliability criteria, increasing the possibility of needing to disconnect customers during periods of peak demand," according to the ISO's 2006 Regional System Plan, which was released October 27. The report states that there are currently 37 proposals to build 3,871 megawatts of power.

<http://www.telegram.com/apps/pbcs.dll/article?AID=/20061028/NEWS/610280340&SearchID=73261446087212>

PacifiCorp to Cut Coal Plant Construction Plans

Citing pressure from customer groups and state regulators PacifiCorp said it is scaling back plans to build new coal-fired generation. The company initially had planned to build four new coal plants by 2014 to meet growing demand, mostly in Utah. Now, it says it will build only two plants (to be constructed in Utah and Wyoming) and will acquire additional power from supplemental wholesale market purchases. Consumer groups and regulators are opposed to the company's reliance on coal plant proposals that fail to anticipate newer, cleaner technologies.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7335326

Progress Energy's 710 MW Robinson Nuke Unit 2 in South Carolina Back at Full Power October 30

The unit had been taken out of service on October 25 to repair a problem with a governor valve on the turbine.
Reuters, 07:14 October 30, 2006

AEP's 690 MW Oklaunion Coal-fired Unit in Texas Shut October 29

Reuters, 11:15 October 30, 2006

Delta Power's 240 MW Crockett Gas-fired Unit in California Shut October 29

Reuters, 11:15 October 30, 2006

Reliant's 245 MW Coolwater Gas-fired Unit in California Shut October 29

Reuters, 11:15 October 30, 2006

Calpine's 245 MW Delta Gas-fired Unit in California Shut October 29

Reuters, 11:15 October 30, 2006

Complete's 256 MW LaPaloma Gas-fired Unit 3 Shut in California October 29

Reuters, 11:15 October 30, 2006

Sempra's 625 MW Termoelectrica Gas-fired Unit in Mexico Shut October 29

Reuters, 11:15 October 30, 2006

TransAlta's 353 MW Sundance Coal-fired Unit 3 in Alberta Shut October 29

Reuters, 11:15 October 30, 2006

Petroleum

Protestors Seize ENI Flow Station in Nigeria

Youths from Nigeria's Bayelsa state forcefully took over the Klough Creek flow station, a gas processing plant, owned by an ENI subsidiary on Monday. Protestors still occupy four other flowstations owned by Chevron and Shell and vow not to vacate until the oil firms fully meet the terms set out by the parties.

<http://www.platts.com/Oil/News/8709638.xml?p=Oil/News&sub=Oil>

Natural Gas

Nothing to Report.

Other News

Nothing to Report.

Energy Prices

U.S. Oil and Gas Prices October 30, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	58.41	56.74	61.30
NATURAL GAS Henry Hub \$/Million Btu	7.42	7.29	13.10

Source: Reuters

Energy Notes

Company Plans \$1.5 Billion Coal Gasification Plant in Indiana

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7335288

Maine's First Wood Pellet-fired Power Plant to Begin Operations Next Year

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7339185

Ammonia Pipeline Fix Expected by Sunday, Houston

http://www.saltjournal.com/?module=displaystory&story_id=8666&format=html

Crew Steals Gas Oil Tanker October 30, Plans to Sell Cargo to North Korea

Bloomberg, 08:38 October 30, 2006

OPEC May Cut Output Again in December if Market Instability Continues

Bloomberg, 04:38 October 30, 2006

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/index.aspx>.

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